

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111519\
 Data File : PL054281.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Nov 2019 13:21
 Operator : SG\AJ
 Sample : K5832-11
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 6-(6-8)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 16 00:22:17 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101919.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 18 13:56:08 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.539	4.043	210.6E6	46737805	19.432	18.677
28)	SA Decachlor...	8.321	9.121	171.9E6	47350709	17.517	16.815
Target Compounds							
2)	A alpha-BHC	3.990	4.459f	9862353	1586827	0.566	0.459
3)	MA gamma-BHC...	4.274	0.000	6342078	0	0.407	N.D. #
6)	B beta-BHC	4.530	4.921f	7249627	2250070	1.100	1.457 #
9)	A Endosulfan I	5.635	0.000	58049978	0	4.723	N.D. #
10)	B gamma-Chl...	0.000	6.151	0	832534	N.D.	0.285 #
12)	B 4,4'-DDE	5.734	0.000	10697633	0	0.900	N.D. #
13)	MA Dieldrin	5.855	0.000	18711412	0	1.436	N.D. #
14)	MA Endrin	6.109f	0.000	28471316	0	2.456	N.D. #
15)	B Endosulfa...	6.389	6.975	7362048	5514196	0.658	2.159 #
16)	A 4,4'-DDD	6.238	0.000	1781363	0	0.200	N.D. #
17)	MA 4,4'-DDT	6.479	7.173	7425736	1448144	0.750	0.626
18)	B Endrin al...	0.000	7.085	0	2769046	N.D.	1.261 #
20)	A Methoxychlor	7.012f	0.000	6386949	0	1.295	N.D. #
23)	Chlordane-1	4.425	5.030	12496312	764348	35.234	9.114 #
24)	Chlordane-2	4.958f	0.000	20349364	0	52.812	N.D. #
25)	Chlordane-3	0.000	6.151	0	832534	N.D.	2.279 #
27)	Chlordane-5	6.428f	0.000	5726243	0	15.665	N.D. #

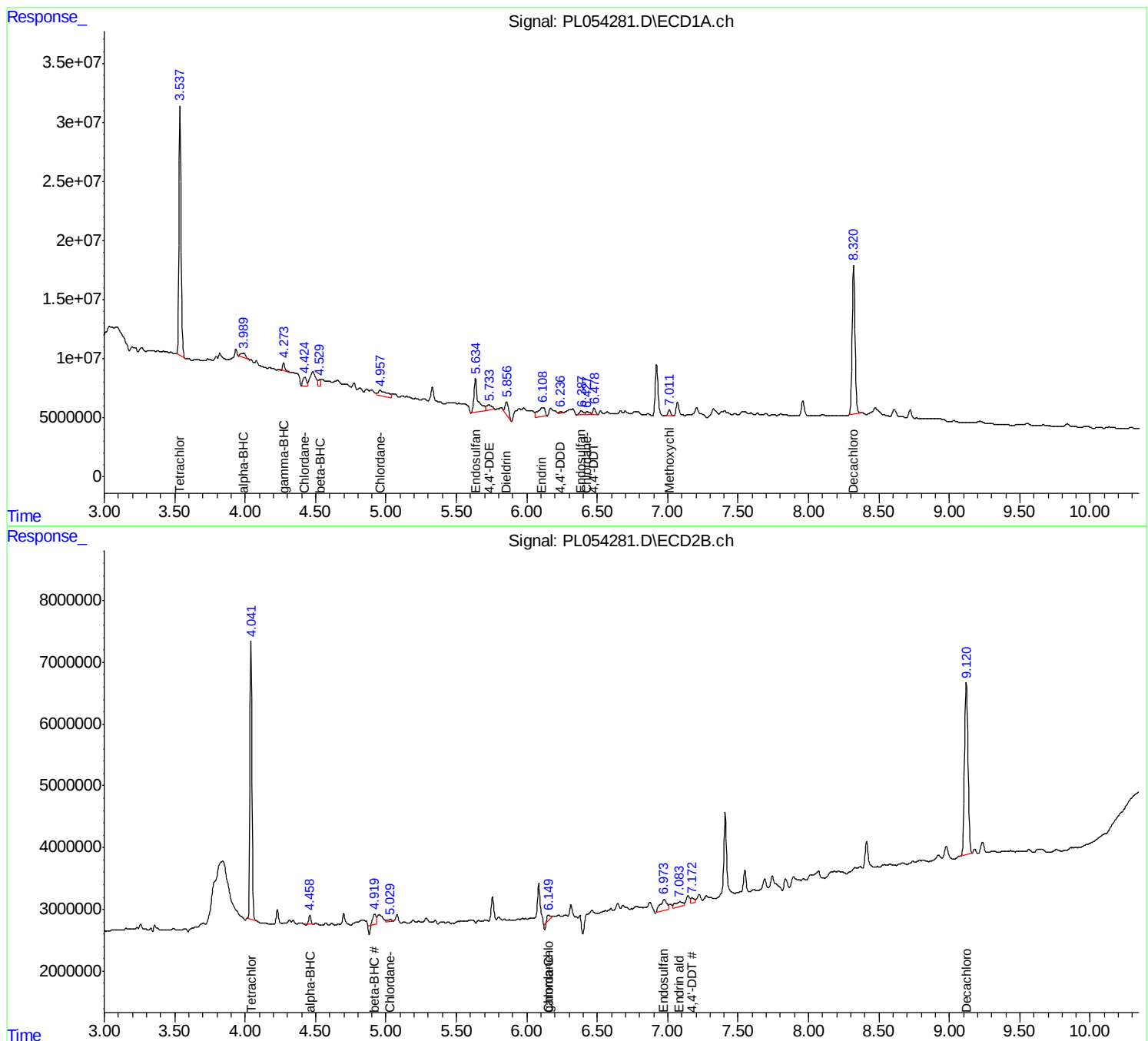
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

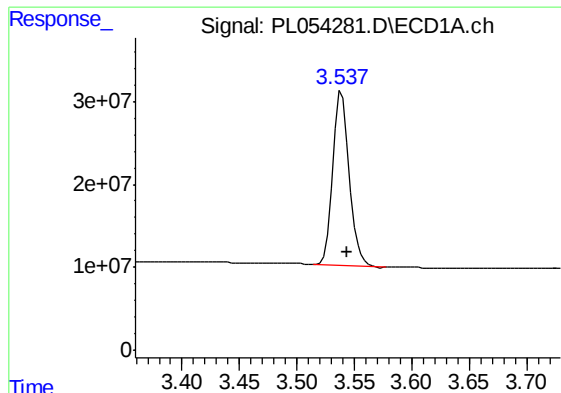
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111519\
Data File : PL054281.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Nov 2019 13:21
Operator : SG\AJ
Sample : K5832-11
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
6-(6-8)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 16 00:22:17 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101919.M
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

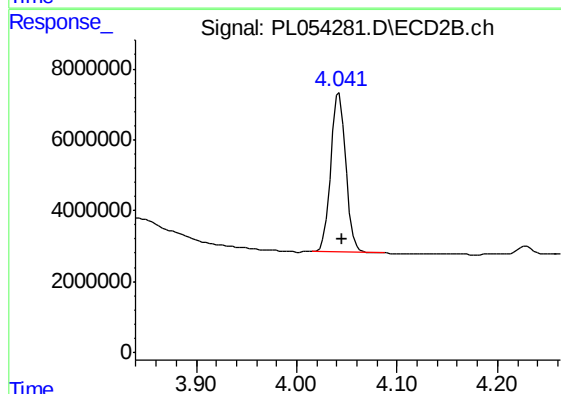




#1 Tetrachloro-m-xylene

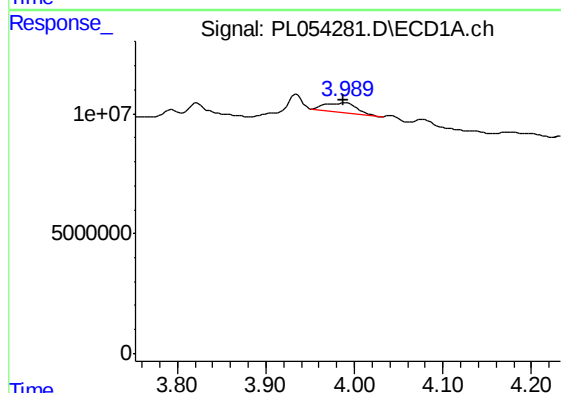
R.T.: 3.539 min
Delta R.T.: -0.005 min
Response: 210632012
Conc: 19.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
6-(6-8)



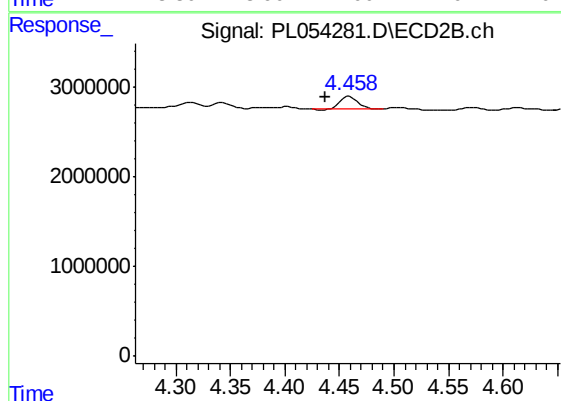
#1 Tetrachloro-m-xylene

R.T.: 4.043 min
Delta R.T.: -0.003 min
Response: 46737805
Conc: 18.68 ng/ml



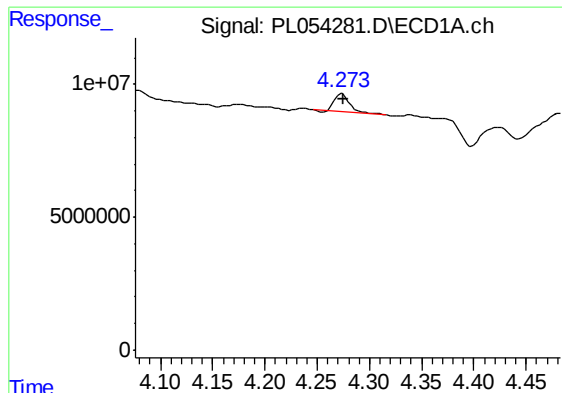
#2 alpha-BHC

R.T.: 3.990 min
Delta R.T.: 0.002 min
Response: 9862353
Conc: 0.57 ng/ml



#2 alpha-BHC

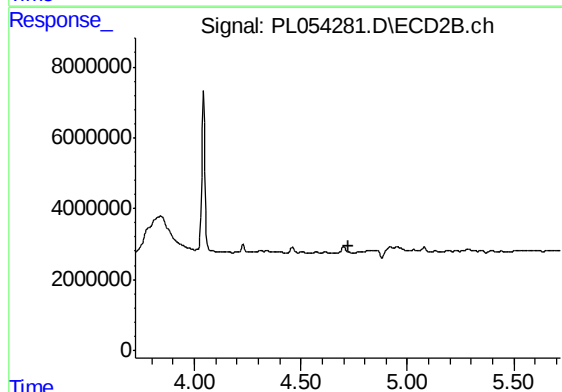
R.T.: 4.459 min
Delta R.T.: 0.023 min
Response: 1586827
Conc: 0.46 ng/ml



#3 gamma-BHC (Lindane)

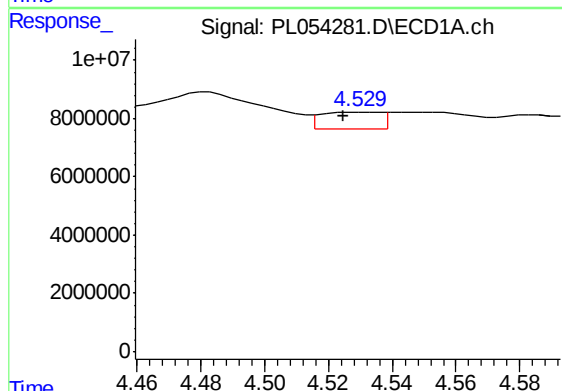
R.T.: 4.274 min
Delta R.T.: 0.000 min
Response: 6342078
Conc: 0.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
6-(6-8)



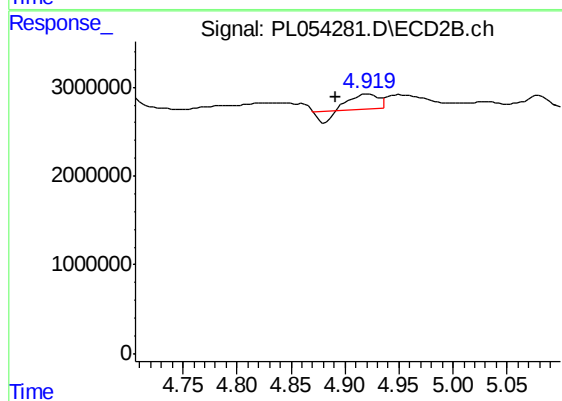
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.722 min
Response: 0
Conc: N.D.



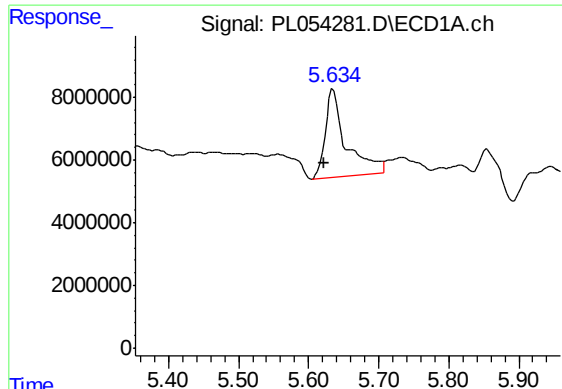
#6 beta-BHC

R.T.: 4.530 min
Delta R.T.: 0.006 min
Response: 7249627
Conc: 1.10 ng/ml



#6 beta-BHC

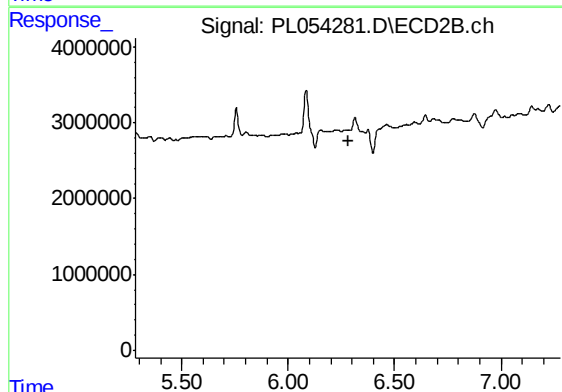
R.T.: 4.921 min
Delta R.T.: 0.029 min
Response: 2250070
Conc: 1.46 ng/ml



#9 Endosulfan I

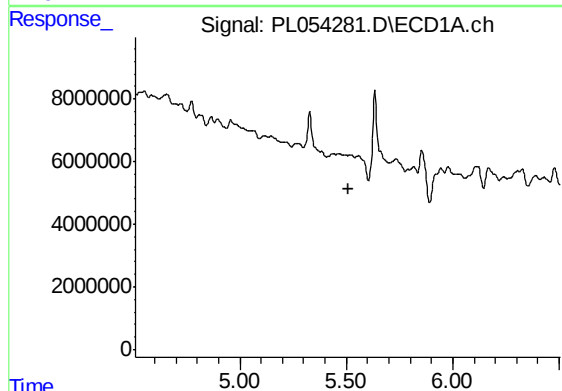
R.T.: 5.635 min
Delta R.T.: 0.013 min
Response: 58049978
Conc: 4.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
6-(6-8)



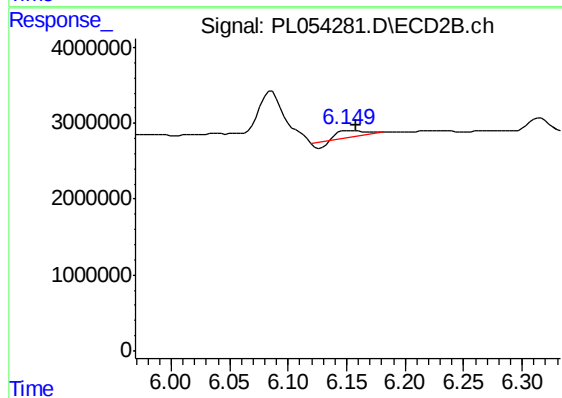
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.281 min
Response: 0
Conc: N.D.



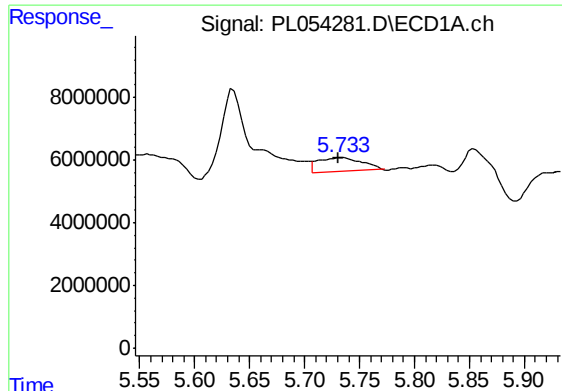
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.509 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

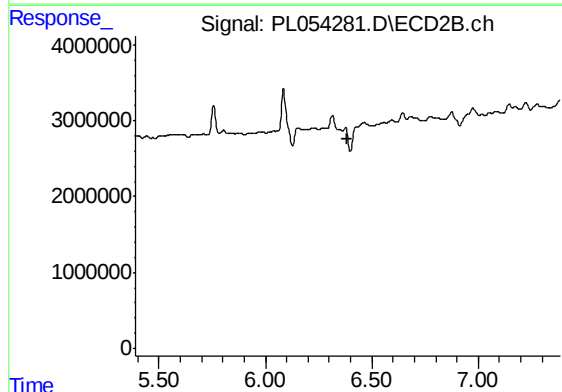
R.T.: 6.151 min
Delta R.T.: -0.007 min
Response: 832534
Conc: 0.29 ng/ml



#12 4,4'-DDE

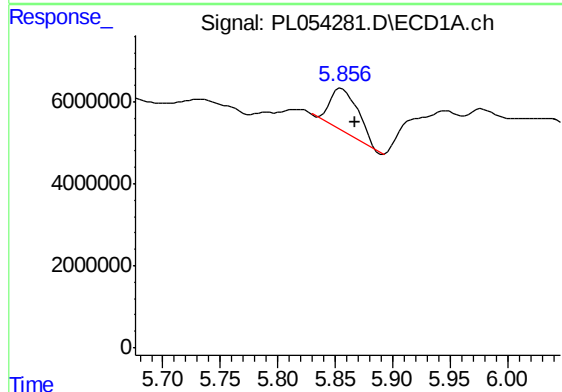
R.T.: 5.734 min
Delta R.T.: 0.003 min
Response: 10697633
Conc: 0.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
6-(6-8)



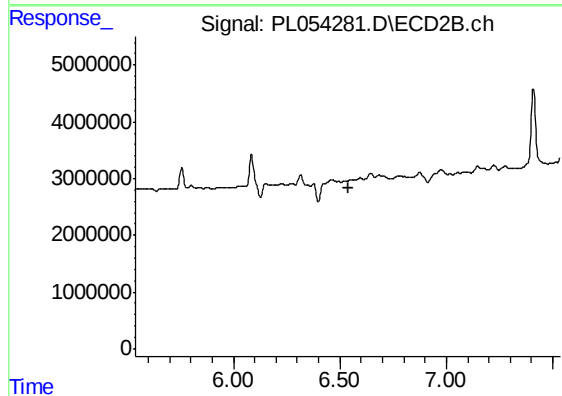
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.387 min
Response: 0
Conc: N.D.



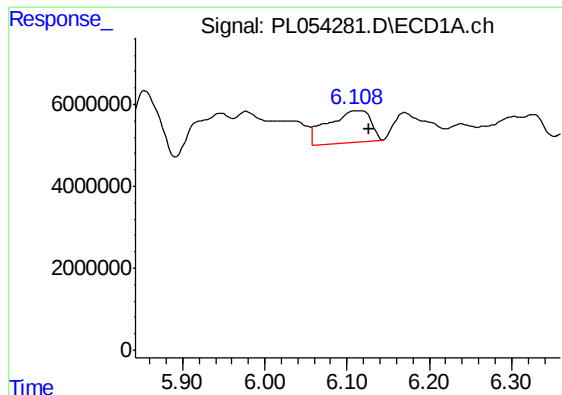
#13 Dieldrin

R.T.: 5.855 min
Delta R.T.: -0.013 min
Response: 18711412
Conc: 1.44 ng/ml



#13 Dieldrin

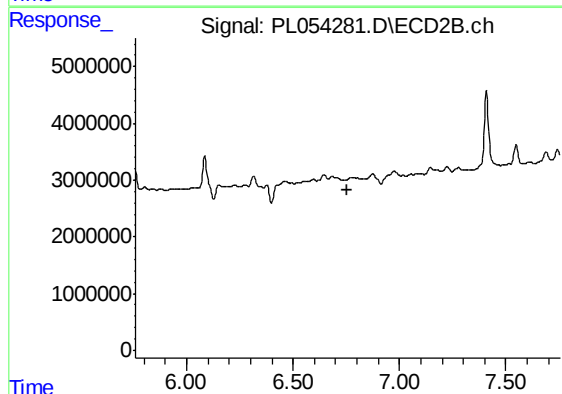
R.T.: 0.000 min
Exp R.T. : 6.538 min
Response: 0
Conc: N.D.



#14 Endrin

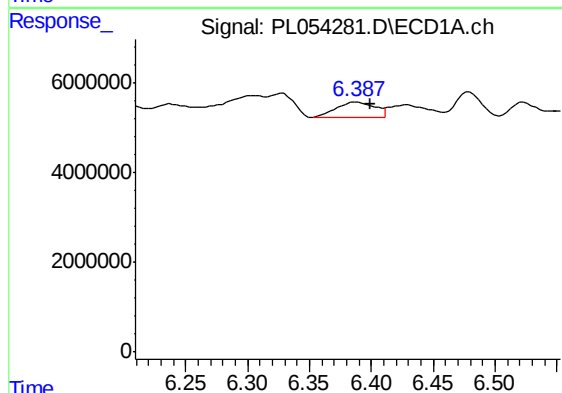
R.T.: 6.109 min
Delta R.T.: -0.017 min
Response: 28471316
Conc: 2.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
6-(6-8)



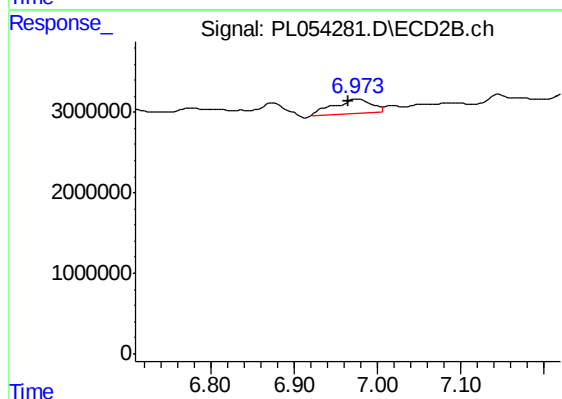
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.756 min
Response: 0
Conc: N.D.



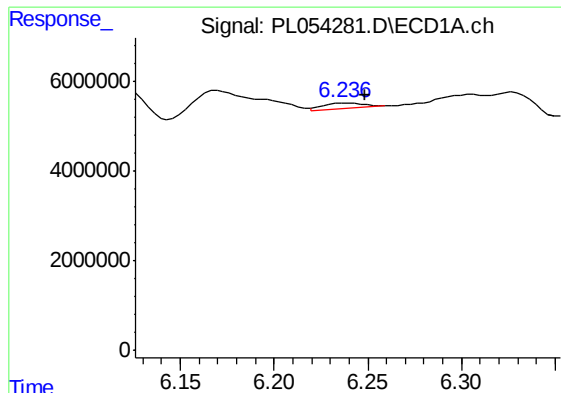
#15 Endosulfan II

R.T.: 6.389 min
Delta R.T.: -0.010 min
Response: 7362048
Conc: 0.66 ng/ml



#15 Endosulfan II

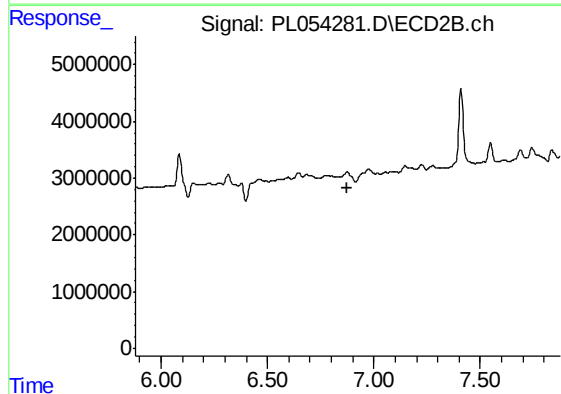
R.T.: 6.975 min
Delta R.T.: 0.010 min
Response: 5514196
Conc: 2.16 ng/ml



#16 4,4'-DDD

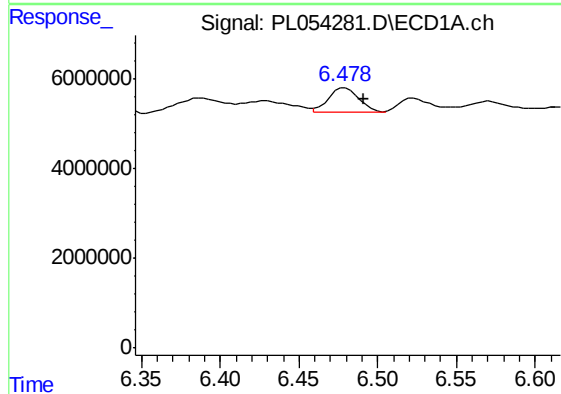
R.T.: 6.238 min
Delta R.T.: -0.010 min
Response: 1781363
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
6-(6-8)



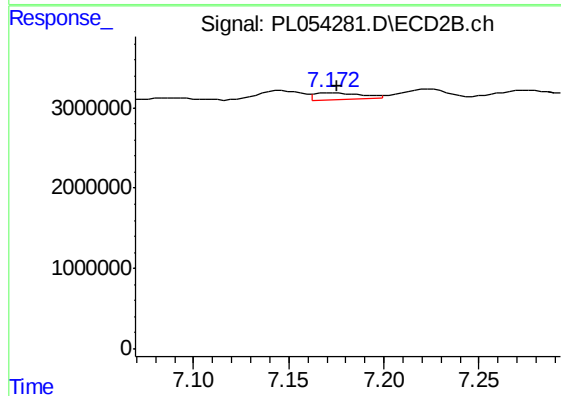
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.877 min
Response: 0
Conc: N.D.



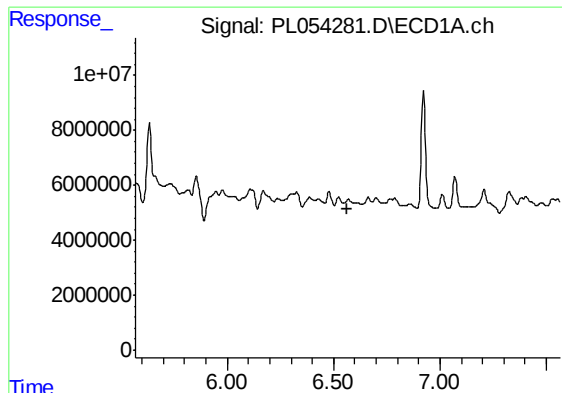
#17 4,4'-DDT

R.T.: 6.479 min
Delta R.T.: -0.012 min
Response: 7425736
Conc: 0.75 ng/ml



#17 4,4'-DDT

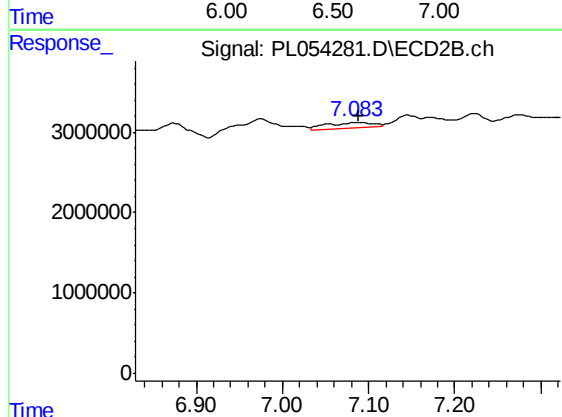
R.T.: 7.173 min
Delta R.T.: -0.002 min
Response: 1448144
Conc: 0.63 ng/ml



#18 Endrin aldehyde

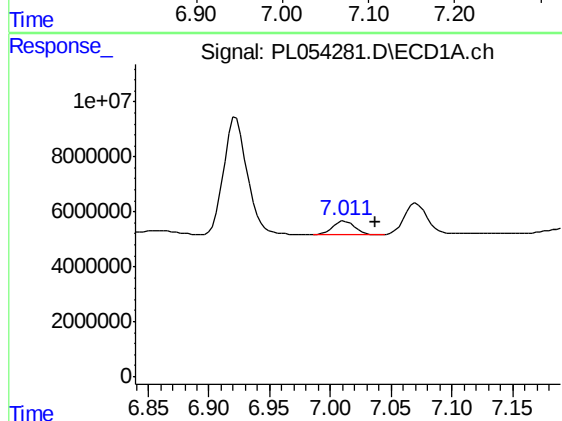
R.T.: 0.000 min
Exp R.T. : 6.567 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
6-(6-8)



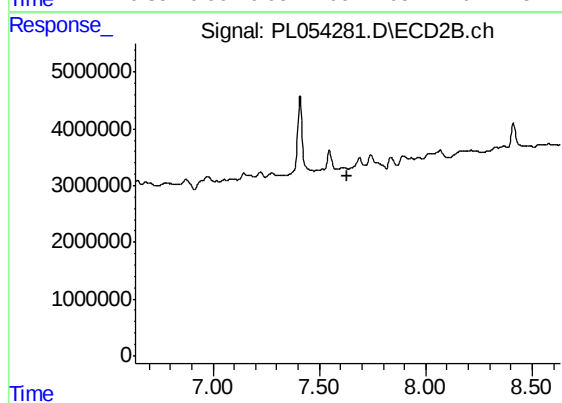
#18 Endrin aldehyde

R.T.: 7.085 min
Delta R.T.: -0.004 min
Response: 2769046
Conc: 1.26 ng/ml



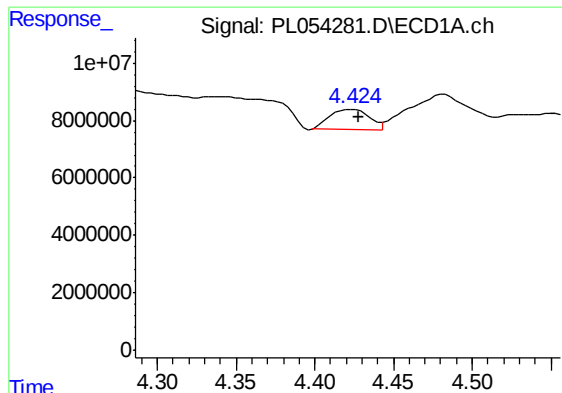
#20 Methoxychlor

R.T.: 7.012 min
Delta R.T.: -0.025 min
Response: 6386949
Conc: 1.30 ng/ml



#20 Methoxychlor

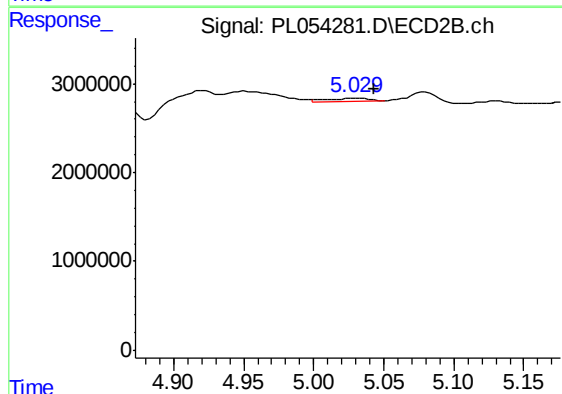
R.T.: 0.000 min
Exp R.T. : 7.633 min
Response: 0
Conc: N.D.



#23 Chlordane-1

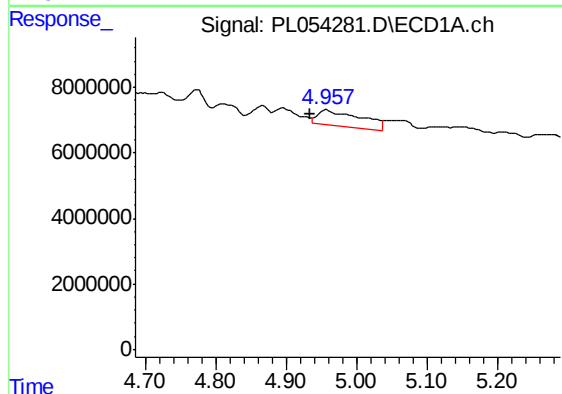
R.T.: 4.425 min
Delta R.T.: -0.003 min
Response: 12496312
Conc: 35.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
6-(6-8)



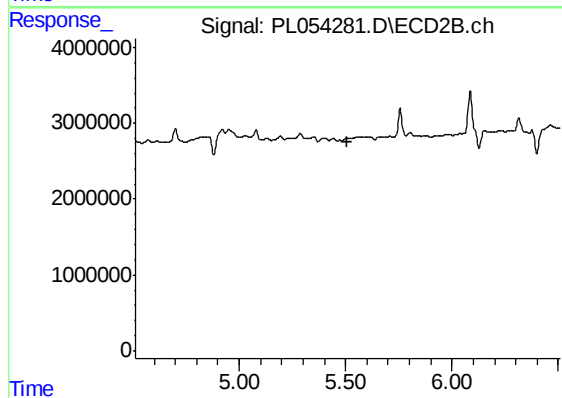
#23 Chlordane-1

R.T.: 5.030 min
Delta R.T.: -0.013 min
Response: 764348
Conc: 9.11 ng/ml



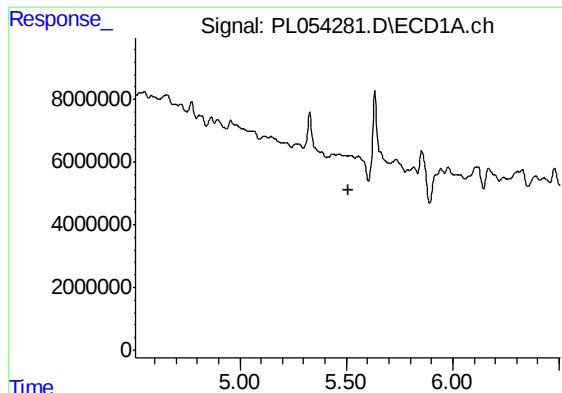
#24 Chlordane-2

R.T.: 4.958 min
Delta R.T.: 0.024 min
Response: 20349364
Conc: 52.81 ng/ml



#24 Chlordane-2

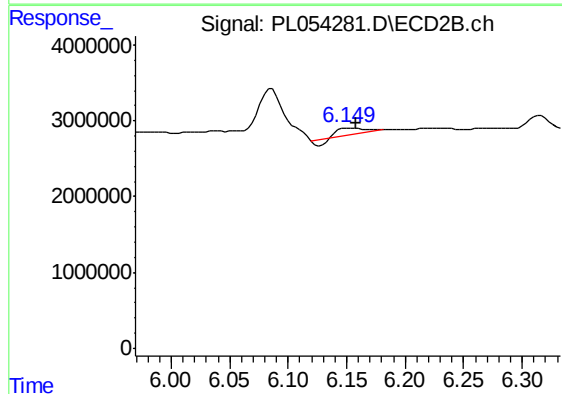
R.T.: 0.000 min
Exp R.T. : 5.510 min
Response: 0
Conc: N.D.



#25 Chlordane-3

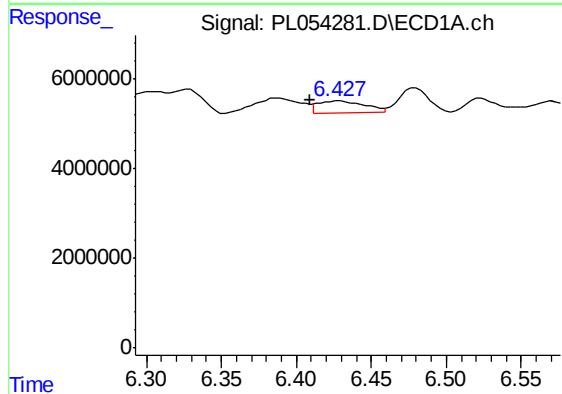
R.T.: 0.000 min
Exp R.T. : 5.509 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
6-(6-8)



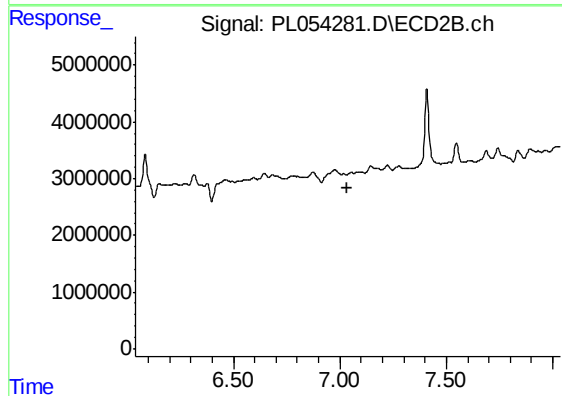
#25 Chlordane-3

R.T.: 6.151 min
Delta R.T.: -0.007 min
Response: 832534
Conc: 2.28 ng/ml



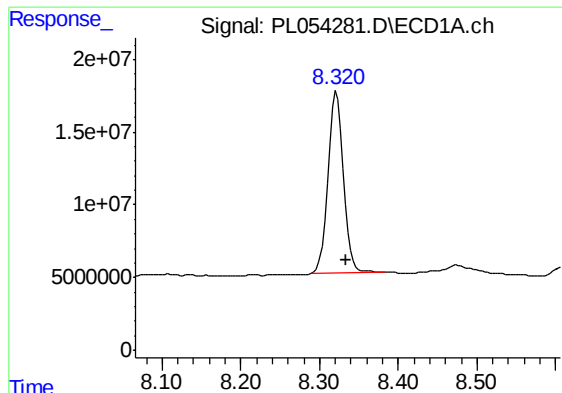
#27 Chlordane-5

R.T.: 6.428 min
Delta R.T.: 0.019 min
Response: 5726243
Conc: 15.66 ng/ml



#27 Chlordane-5

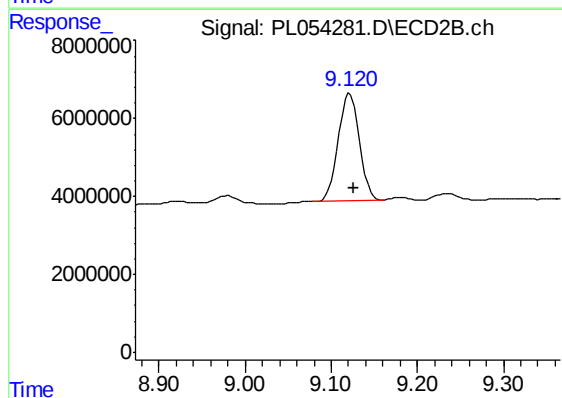
R.T.: 0.000 min
Exp R.T. : 7.037 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.321 min
Delta R.T.: -0.013 min
Response: 171869537
Conc: 17.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
6-(6-8)



#28 Decachlorobiphenyl

R.T.: 9.121 min
Delta R.T.: -0.005 min
Response: 47350709
Conc: 16.81 ng/ml